


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

demand risk order rate semiconductor part cap

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)
**Scholar** All articles - Recent articles Results 1 - 10 of about 2,860 for **demand risk order rate semiconductor part capacity allocation probability**. (0.16 seconds)

### Capacity allocation in semiconductor fabrication - all 4 versions »

GE Feigin, K Katircioglu, DD Yao, IBMTJWR Center, ... - Decision and Control, 1999. Proceedings of the 38th IEEE ..., 1999 - [ieeexplore.ieee.org](#)

... In **order** to mitigate the **risk**, manufac- turers have ... L (which translates into production

**order** release quan ... on-hand inventory and the backlogged **demand** at the ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### ... capacity strategies in semiconductor manufacturing under uncertain demand and price scenarios - all 2 versions »

YC Chou, CT Cheng, FC Yang, YY Liang - International Journal of Production Economics, 2007 - Elsevier

... financial well-being would be subjected to serious **risk**. ... should be more conservative

in **order** to avoid ... in an uncertain environment of **demand** and technology is ...

[Cited by 4](#) - [Related Articles](#) - [Web Search](#)

### Incentive Schemes for Semiconductor Capacity Allocation: A Game Theoretic Analysis - all 3 versions »

S Karabuk, SD Wu - Production and Operations Management, 2005 - POMS

... forecasts; (iv) inventory carries a high **risk** of becoming ... Each PM prepares a priority-

ordered **demand** list using ... on the certainty or profitability of an **order**. ...

[Cited by 12](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### A resource portfolio planning model using sampling-based stochastic programming and genetic ... - all 2 versions »

KJ Wang, SM Wang, JC Chen - European Journal of Operational Research, 2008 - Elsevier

... MathML source in all realized demands and its **risk** that is ... t in period p) represent

the realization of the **demand** scenario ... 2 and 3 are of make-to-**order** type; (4 ...

[Web Search](#)

### Coordinating supply chains with competition: Capacity allocation in semiconductor manufacturing - all 6 versions »

S Mallik, PT Harker - European Journal of Operational Research, 2004 - Elsevier

... as well as all managers is **risk** neutral. ... the high manufacturing leadtime in

**semiconductor** manufacturing, it ... The common priors on the **demand** distributions are ...

[Cited by 20](#) - [Related Articles](#) - [Web Search](#)

### Capacity planning under demand uncertainty for semiconductor manufacturing - all 4 versions »

SJ Hood, S Berron, F Barahona, IBMM Div, NY ... - Semiconductor Manufacturing, IEEE Transactions on, 2003 - [ieeexplore.ieee.org](#)

... as a function of resource availability and pro- duction **rate**. ... In **order** to control

the number of tools that are ... define the bound- aries of the **demand** space in ...

[Cited by 28](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### Demand Distortions and Capacity Allocation Policies - all 2 versions »